

# HV International ETFs as of 12/17/2020

Ticker	ETF Name	Orientation	M-Index	4 wk	8 wk	12 wk	YTD	%M/A	DD%
VSS	Vanguard FTSE All-World ex-US SmCP Idx	Foreign Small & Mid Ca	13	7.88%	14.20%	19.89%	10.84%	23.66%	-3.35%
VPL	Vanguard Pacific ETF	Asia Pacific Equities	13	5.91%	14.69%	18.05%	14.24%	21.52%	0.00%
AAXJ	iShares MSCI All Country Asia ex Japan	Asia Pacific	13	3.50%	9.65%	17.65%	19.95%	20.50%	-0.05%
VWO	Vanguard Emerging Markets	Emerging Markets Equi	12	5.49%	11.14%	19.02%	12.84%	21.12%	-1.57%
VT	Vanguard Total World Stock Index	Global Equities	12	5.36%	11.41%	17.99%	14.46%	19.86%	0.00%
VEU	Vanguard FTSE All-World ex-US	Global Equities	12	5.58%	13.66%	18.29%	9.32%	20.14%	-0.37%
VEA	Vanguard FTSE Developed Markets	Foreign Large Cap	12	5.86%	14.43%	18.01%	8.10%	20.08%	-0.79%
IEMG	iShares Core MSCI Emerging Markets	Emerging Markets Equi	12	4.84%	11.26%	19.43%	14.10%	22.15%	-2.15%
PXF	PowerShares FTSE RAFI Developed Markets	Foreign Large Cap Equ	12	6.88%	18.65%	22.58%	1.18%	21.97%	-11.88%
EEM	iShares Emerging Mkts Index	Emerging Mkts Equities	12	4.63%	10.86%	19.00%	13.87%	21.49%	-1.98%
ACWI	iShares MSCI ACWI	Global Equities	11	4.19%	9.87%	16.01%	13.96%	18.24%	0.00%
FEZ	SPDR Euro Stoxx 50	Europe Stock	11	6.00%	16.10%	18.27%	4.36%	19.80%	-4.09%
EFG	iShares MSCI EAFE Growth Index	Foreign Large Cap Equ	11	4.33%	10.38%	12.64%	16.01%	17.48%	0.00%
VXUS	Vanguard Total International Stock	Global Equities	11	5.55%	13.40%	17.97%	8.95%	20.02%	-1.06%
EZU	European Monetary Union Index	Europe Stock	11	4.54%	14.65%	18.76%	6.47%	20.48%	-5.67%
SCHC	Schwab International SmallCap Equ.	Foreign Small/Mid Blen	11	5.95%	12.81%	18.27%	8.21%	22.21%	-4.32%
SCZ	iShares MSCI EAFE Small-Cap	Foreign Small & Mid Ca	11	6.09%	12.51%	17.83%	9.03%	22.25%	-2.11%
VGK	Vanguard European	Europe Equities	11	5.64%	14.82%	18.12%	4.35%	19.15%	-4.11%
EFA	MSCI EAFE iShares Index Fd	Foreign Large Cap Equ	10	4.15%	13.15%	16.19%	5.49%	17.74%	-2.92%
EPP	iShares Pacific ex. Japan Index Fund	Pacific Asia/excl. Japan	10	4.21%	14.21%	19.29%	3.96%	19.59%	-4.61%
ACWX	iShares MSCI ACWI ex US	Global Equities	10	4.50%	12.45%	16.95%	8.02%	18.99%	-1.53%
IEFA	iShares Core MSCI EAFE	Foreign Large Cap Equ	10	4.41%	13.07%	16.21%	6.18%	18.31%	-2.46%
IXUS	iShares Core MSCI Total International Stock	Global Equities	10	4.54%	12.15%	16.72%	8.30%	19.21%	-1.43%
SCHE	Schwab Emerging Markets Equity	Emerging Markets Equi	10	3.29%	9.05%	16.69%	11.32%	19.58%	-1.90%
SCHF	Schwab International Equity	Foreign Large Cap Equ	10	4.26%	12.96%	16.17%	7.34%	18.52%	-0.99%
EFV	MSCI EAFE iShares Value Index	Foreign Large Cap Equ	9	4.16%	16.41%	19.53%	-4.40%	18.03%	-20.08%
IEV	S&P Europe 350 Index	Europe Stock	9	4.61%	13.70%	16.64%	2.99%	17.48%	-5.05%
HEFA	iShares Currency Hedged MSCI EAFE	Foreign Large Cap Equ	7	2.84%	11.01%	12.43%	1.12%	12.94%	-2.04%
DBEF	Deutsche X-Trackers MSCI EAFE Hedged	Foreign Large Cap Equ	7	2.81%	10.91%	12.12%	1.04%	12.79%	-2.01%
FM	iShares MSCI Frontier 100 Fund	Emerging Markets Equi	3	2.60%	5.37%	10.83%	-6.45%	15.88%	-21.33%
ACWV	iShares Edge MSCI Min Vol Global	Global Equities	3	0.93%	4.01%	7.54%	0.94%	7.64%	-2.83%